

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Simon Booth et al.  
Serial No.: 10/714,736  
Title: ADAPTIVE REFERENCE PICTURE SELECTION BASED ON  
INTER-PICTURE MOTION MEASUREMENT  
Filed: November 17, 2003  
Attorney Docket No.: 03-0798 / 1496.00336  
Examiner: Senfi, B.  
Art Unit: 2621  
In Response To: Office Action mailed October 22, 2007

**RESPONSE AFTER FINAL**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed October 22, 2007,  
the Applicant hereby respectfully traverses the Examiner's grounds  
for rejection for all claims in view of the following remarks: